

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re: U.S. Patent Application of:  
Murray, *et al.*

Application No.: 10/587,313

Filed On: April 28, 2008

For: BONE MORPHOGENIC PROTEIN BINDING  
PEPTIDE

Examiner: David S. Romeo

Conf. No.: 4686

Art Unit: 1647

**RESPONSE TO OFFICE ACTION MAILED FEBRUARY 16, 2011**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is submitted for the Office Action mailed February 16, 2011. The original period for response is a shortened statutory period of three (3) months or 30 days, whichever is longer, from the mailing date of the Office Action. A petition for a one month extension of time has been included with this Response. Therefore, this Response is timely. The Commissioner is authorized to charge extension of time fees to Deposit Account 13-0206. Reconsideration of this application is respectfully requested in view of the amendments and remarks set forth below.

**Amendments** to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.